

Form PTO-1449

**INFORMATION DISCLOSURE CITATION  
IN AN APPLICATION**  
*(Use several sheets if necessary)*

Docket Number (Optional)  
PHA-004.01Application Number:  
09/405,269

Applicant

Randall S. Alberte

Filing Date  
September 23, 1999

Group Art Unit

1714 1714

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	INVENTOR NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
May AA	5,902,283	5/11/99	Darouiche et. al.	604	265	3/26/97
May AB	5,877,243	3/2/99	Sarangapani	524	139	5/5/97
May AC	5,853,745	12/29/98	Darouiche	424	423	3/26/97
May AD	5,770,255	6/23/98	Burrell et. al.	427	2.1	9/29/93
May AE	5,753,251	5/19/98	Burrell et. al.	424	426	5/19/98
May AF	5,688,516	11/18/97	Raad et. al.	424	409	10/3/94
May AG	5,681,575	10/28/97	Burrell et. al.	424	423	5/7/93
May AH	5,607,741	4/4/97	Zimmerman et. al.	428	68	12/8/94
May AI	5,384,176	1/24/95	Zimmerman et. al.	428	68	12/11/92
May AJ	5,328,954	7/12/94	Sarangapani	524	589	4/16/93
May AK	5,089,205	2/18/92	Huang et. al.	264	255	9/25/89
May AL	5,019,096	5/28/91	Fox, Jr. et. al.	623	1	10/14/88
May AM	4,895,566	1/23/90	Lee	604	266	6/15/88
May AN	4,605,564	8/12/86	Kulla et. al.	427	2	1/23/84

**FOREIGN PATENT DOCUMENTS**

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
May AO	EPO 0328421B1	2/13/99 8/16/89	Europe	—	—		
May AP	EPO 0641224B1	5/10/93 3/18/95	Europe	—	—		
May AQ	EPO 0372130	12/6/88 6/13/90	Europe	—	—		
May AR	EPO 0761243A1	9/9/96 3/12/97	Europe	—	—		
May AS	EPO 626854B1	5/25/91 12/7/94	Europe	—	—		
May AT	WO 94/13462	6/23/94	PCT	—	—	RECEIVED	
May AU	WO 96/09761	4/4/96	PCT	—	—	RECEIVED	
May AV	WO 98/50461	11/12/98	PCT	—	—	RECEIVED	
May AW	WO 98/09667	3/12/98	PCT	—	—	RECEIVED	
May AX	624917	15/3/63 3/15/63	Republique de Belgique Belgium	—	—	X	
May AY	2443837	11/12/78 7/11/80	Republique de Francais France	—	—	X	
May AZ	A-01N-37/00 DE 30 29 099	4/8/82 2/29/84	Bundesrepublik Deutschland Germany	—	—	X	
May BA	2072508A	23/2/01 10/7/81	UK Patent Application United Kingdom	—	—	X	

**OTHER DOCUMENTS**

(Including Author, Title, Date, Pertinent Pages, Etc.)

May BB	Singer, Adam, Cutaneous Wound Healing, The New England Journal of Medicine, p738-746, Sept. 2, 1999.
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Marie R. Grannitsky 09/18/01

\* Duplicate citation

EXAMINER Mey	BC	International Search Report for US99/22235, Dated March 3, 2000:
		International Search Report for PCT/US99/22235, dated March 3, 2000.
EXAMINER <i>Marie R. Yamitzky</i>		DATE CONSIDERED <i>09/18/01</i>
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.		

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*09/405,269*

*ALBERTE et al.*

*filed 09/23/99*

*Sheet 2 of 2*

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**INFORMATION DISCLOSURE CITATION  
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Docket Number (Optional)  
PHA-004.01(21701-401)Application Number  
09/405,269

Applicant Alberte and Zimmerman

Filing Date September 23, 1999

Group Art Unit 1714-1774

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL QIPE	DOCUMENT NUMBER JES	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

**FOREIGN PATENT DOCUMENTS**

EXAMINER INITIAL Mey	DOCUMENT NUMBER BD	DATE 06/23/94	COUNTRY PCT	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
Mey	BE	Fr. 1. 696 M	02/11/63	France			X
Mey	BF	DE 32 29 097 A1	02/09/84	Germany			X
Mey	BG	JP 04279531	10/92	Japan			X

**OTHER DOCUMENTS***(Including Author, Title, Date, Pertinent Pages, Etc.)*

Mey	BH	Afinogenov and Panarin; " Alkyl Sulfates and Alkylarylsulfonates as Penicillinase Inhibitors" , Antibiotiki (Moscow) 21(10): 876-880 (1976)(Abstract).  (no month)
Mey	BI	Anan'eva et al.; " Effect of Surfactants on Staphylococcal Plasmocoagulase", Zh. Mikrobiol. Immunobiol. , 6: 111-115 (1977) (Abstract).  (no month)
Mey	BJ	Elinov and Afinogenov ; " Effect of Sulfonol and Alkyl Sulfate on Penicillin Resistant Staphylococci Separated from Bone Wounds", Tr. Leningrad. Khim.-Farm. Inst., 27: 64-72 (1969) (Abstract No. 20F835).  (no month)
Mey	BK	Panarin et al.; "Mechanism of Penicillinase Inhibition by Alkyl Sulfates in the Presence of Synthetic Polyelectrolytes", Antibiotiki (Moscow) 22(6): 502-506 (1977) (Abstract).  (no month)
Mey	BL	Panarin and Afinogenov; " Relation Between Structure and Antimicrobial Activity in Alkyl Sulfates ", Khim. Farm. Zh. 12(1); 79-81 (1978) (Abstract).  (no month)
Mey	BM	Todd et al.; "The Antifouling Activity of Natural and Synthetic Phenolic Acid Sulphate Esters", Phytochemistry 34(2): 401-404 (1993).  Antifouling  (no month)

EXAMINER Marie R. Yamazaki	09/18/01
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.	

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